



DEPARTMENT OF BIOCHEMISTRY  
AHMADU BELLO UNIVERSITY, ZARIA



COURSE ALLOCATION FOR ALL POSTGRADUATE PROGRAMMES  
(2023/2024 SESSION)

14th March 2024

**M.Sc. BIOCHEMISTRY**

COURSE CODE	COURSE TITLE	INSTRUCTOR (S)
SCI 801	Management and Entrepreneurship	SA/AO
BCHM 801	Enzyme Chemistry	EOB/MAI
BCHM 805	Advanced Principle of Nutrition	DBJ/OAO
BCHM 807	Regulatory Mechanism of Biological Systems	MA/HF
BCHM 811	Biotechnology and Genetic Engineering	MAM /AAD
BCHM 813	Medical Biochemistry	MAI/AM
BCHM 830	Technical Paper Writing and Grant Application	ABS/AM
BCHM 831	Experimental Techniques in Biochemistry	MAI/BOY
BCHM 806	Physical Biochemistry of Macromolecules	ABS/SI
BCHM 802	Thermodynamics and Bioenergetics	SAA/AA
BCHM 814	Immunochemistry	MNS
BCHM 804	Chemistry and Function of Biological Membranes	HAM/HF
BCHM 812	Industrial Biochemistry	AG/HSU
SCI 802	ICT and Research Methodology	OAO/BKS

**M.Sc. BIOTECHNOLOGY**

COURSE CODE	COURSE TITLE	INSTRUCTOR(S)
SCI 801	Management and Entrepreneurship	SA/AO
BTEC841	General Biochemistry	AM/HAM
BTEC843	General Microbiology	JK/JKP
BTEC845	Molecular Biology & Recombinant DNA Technology	MAM/BKS
FBTE709	Principles of Forensic Sciences	JKP/GSK
BTEC847	Biosafety	AIM
BTEC849	Cell and Tissue Culture	OOO/MAI
BTEC851	Biotechnology Laboratory I	EOB/AA
BTEC853	Colloquium/Recent Advances in Biotechnology	MNS/MA
BTEC893	Research/thesis	PG Coord & ALL
BTEC842	Bioethics	MM/MA*
BTEC844	Bio-entrepreneurship & Intellectual Property	YKE/JKP
BTEC846	Bioinformatics	MAM/ABS*
BTEC848	Bioengineering	ABS/SA
BTEC850	Research Methodology and Biostatistics	YKE/JK
BTEC852	Biotechnology Laboratory II	IAA/SAA
BTEC854	Agricultural Biotechnology	HF/HM
BTEC 856	Medical and Pharmaceutical Biotechnology	YKE/IAA
BTEC 858	Industrial and Environmental Biotechnology	AG/HSU
SCI 802	ICT and Research Methodology	OAO/BKS

### M.Sc. FORENSIC SCIENCE

COURSE CODE	COURSE TITLE	INSTRUCTOR (S)
SCI 801	Management and Entrepreneurship	SA/OA
BCHM 811	Genetic Engineering and Biotechnology	MAM /AAD
BTEC850	Research Methodology and Biostatistics	YKE/JK
FRSC 801	Crime and Crime Scene Investigation	
FRSC 803	Forensic Serology	AIM/AEA
FRSC 805	Forensic Pathology and Taphonomy	MA <sup>#</sup>
FRSC 807	Forensic Chemistry and Instrumentation	MAI/MTI
FRSC 809	Principles of Forensic Science	JKP/GSK
FRSC 811	Forensic Evidence, Criminal Procedure and Expert Testimony	
FRSC 813	Molecular Forensics	MNS/AA
FRSC 815	Forensic Toxicology and Drug Analysis	SI/MM
FRSC 817	Case Presentation	AKUME
SCI 802	ICT and Research Methodology	OAO/BKS
FRSC 804	Forensic Microscopy	ABS*/MA*
FRSC 806	Forensic Anthropology and Archaeology	AS*
FRSC 808	Forensic Analysis of Firearms, Fire Debris and Explosives	
FRSC 810	Forensic Entomology	ISN/SAA

### POSTGRADUATE DIPLOMA IN FORENSIC BIOTECHNOLOGY (PGDFB)

COURSE CODE	COURSE TITLE	INSTRUCTOR(S)
SCI 801	Management and Entrepreneurship	SA/AO
FBTE 701	Basic Biochemistry	AG/SMH
FBTE 703	Introduction to Biotechnology	SAA/BOY
FBTE 705	Forensic DNA Technology	SI/AA
FBTE 707	Genomics and Proteomics	OOO
FBTE709	Principles of Forensic Sciences	JKP/GSK
FBTE 711	Legal Issues in Forensics	Barrister Akume
FBTE 713	Forensic Biotechnology Application I	HF/AAD
FBTE 715	Bioethics and Biosafety	MM/MA*
FBTE 791	Research/Project 1	PG Coord. & ALL
FBTE 717	Forensic Toxicology	BKS/HSU
FBTE 719	Forensic Pathology	MA <sup>#</sup>
FBTE 702	Bioinformatics	MAM/ABS*
FBTE 704	Forensic Biotechnology Applications II	EOB/IAA
FBTE 706	Genotyping and Hereditary	MNS
FBTE 708	Laboratory Operating Standards and Quality Assurance	YKE
FBTE 710	Introduction to Research Techniques and Data Acquisition	ABS
FBTE 712	Seminars	MA
FBTE 792	Research/Project	PG Coord & ALL
FBTE714	Forensic Archaeology	AS*

FBTE716	Forensic Entomology	OOO
SCI 802	ICT and Research Methodology	OAO/BKS

### M.Sc. NUTRITION

COURSE CODE	COURSE TITLE	INSTRUCTOR (S)
SCI 801	Management and Entrepreneurship	SA/AO
NUTR 801	Macronutrients Metabolism, Deficiencies & Control	ABS/AO
NUTR 803	Micronutrients Metabolism, Deficiencies & Control	OAO/HAM
NUTR 805	Geriatric Nutrition and Social Welfare	MNS
NUTR 807	Maternal, Child and Adolescent Nutrition	DBJ
NUTR 809	Nutritional Disorders	AM /BKS
NUTR 811	Community and Public Health Nutrition	OAO/AO
NUTR 813	Instrumentation and Techniques in Food and Nutrition	AA/SAA
NUTR 815	Nutritional Epidemiology	DBJ
PHCL 813	Advanced Biostatistics	Fac. Pharm. Sci
NUTR 802	Nutrition, Agriculture & Gender	OAO/IO
NUTR 804	Food Composition Databases & Biodiversity	MUM/ABS
NUTR 806	Nutrition Communication, Counseling & Advocacy	SMB/IO
NUTR 808	Nutrition and Exercise	DBJ/AAD
NUTR 810	Nutritional Genomics, Evolution & Environment	EOB/IAA
NUTR 812	Nutritional & Environmental Toxicology	AG/BOY
NUTR 814	Food and Nutrition in Emergency	SMB/VM
NUTR 816	Supervised Field Work/Internship	AO/AA/Others
NUTR 883	Seminar presentation	Dept. Seminar Coord.
SCI 802	ICT and Research Methodology	OAO/BKS

**POSTGRADUATE DIPLOMA IN NUTRITION (PGDN)**

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>INSTRUCTOR (S)</b>
NUTR 701	Principles of Nutrition	DBJ/IO
NUTR 703	Food Chemistry	AO/MUM
NUTR 705	Food Processing, Preservation & Safety	SA/HSU
NUTR 707	Nutrition through the Life Cycle	DBJ/IO
NUTR 709	Nutrition & Disease	MAI/BOY
<b>NUTR 711</b>	<b>Management &amp; Entrepreneurship</b>	<b>MNS/AG</b>
NUTR 713	Basic statistics & Application to Nutrition	AA/AAD
NUTR 715	Extension & Rural Sociology	MOA
NUTR 702	Research Methods in Nutrition	OAO/SMH
NUTR 704	Nutrition & Metabolism	MAM/SAA
NUTR 706	Community Nutrition	SI/HAM
NUTR 708	Computer Application in Nutrition	ABS/EOB
NUTR 712	Community Management of Acute Malnutrition	OAO
NUTR 722	Field work	OAO & All Instructors
NUTR 793	Project	OAO & All Instructors

**Instructors**

<b>MNS</b>	Prof. M. N. Shuaibu	<b>DAA</b>	Prof. D. A. Ameh	<b>EOB</b>	Prof. E. O. Balogun
<b>SI</b>	Prof. S. Ibrahim	<b>HCN</b>	Prof. H. C. Nzelibe	<b>SA</b>	Prof. A. Salihu
<b>DBJ</b>	Prof. D. B. James	<b>UIA</b>	Prof. I. A. Umar	<b>AM</b>	Dr. A. Mohammed
<b>MM</b>	Prof. M. Mamman	<b>AIM</b>	Prof. A. I. Mamman	<b>AG</b>	Dr. A. Garba
<b>JK</b>	Prof. J. Kabir	<b>YKE</b>	Prof. Y. K.E. Ibrahim	<b>SMB</b>	Dr. S. M. Bala
<b>ISN</b>	Prof. I. S. Ndams	<b>JKP</b>	Prof. J. K. P. Kwaga	<b>MAI</b>	Dr. M. A. Ibrahim
<b>OAO</b>	O. A. Owolabi	<b>OOO</b>	Prof. O. O. Okubanjo	<b>HAM</b>	Dr. H. A. Mohammed
<b>AS</b>	Dr. Abubakar Sule	<b>ABS</b>	Prof. A. B. Sallau	<b>HM</b>	Dr. H. Makun
<b>MA</b>	Dr. A. Muhammad	<b>SA*</b>	Prof. S. Ahmed	<b>GDA</b>	Dr. G. D. Chechet
<b>SBM</b>	Dr. S. B. Mada	<b>MAM</b>	Prof. M. A. Musa	<b>VM</b>	Dr. V. Makai
<b>Akume</b>	Barrister Akume	<b>AA</b>	Dr. Auwal Adamu	<b>MOA</b>	Dr. M. O. Akinola
<b>NUS</b>	Dr. U. S. Ndidi	<b>MUM</b>	Dr. M. U. Makeri	<b>AO</b>	Dr. O. Abbas
<b>HF</b>	Dr. H. Fodeke	<b>BOY</b>	Dr. O. Y. Bassa	<b>ABS*</b>	Prof. A. B. Suleiman
<b>SMH</b>	S. M. Hassan	<b>GSK</b>	Dr. G. S. Kia	<b>HSU</b>	Usman H.S.
<b>BSK</b>	Dr. B.K. Sanusi	<b>AAD</b>	Dr. A. A. Dantanin	<b>MA*</b>	Prof. M. Aminu
<b>MA<sup>#</sup></b>	Dr. M. Abubakar				